

*Andrew Bond;  
10/640,625*

Application No. 10/640,625  
Attny Docket: 10017133-1

Response To Action  
dated October 19, 2006

addition, each instrumented class can be bound to a different implementation of the execCallback interface 36, i.e. to a different plug-in instrument 27A-B.

Please replace the paragraph at page 24, lines 17-28, with the following amended paragraph:

A Java virtual machine (JVM) ~~machine (VJM)~~ includes a class loader, and an application server invokes this class loader to load one or more classes. Most application servers, such as the WebLogic Platform from BEA Systems, Inc. San Jose, Calif., include a class load hook, which can be used to execute a user-specified class before the JVM class loader loads a normal class. Depending on the application server, one might have to specify a name of the user-specified class and/or set a property when starting the application server to notify the application server to execute a user-specified class when loading normal classes. The application server might define an interface, and the user-specified class might implement this interface to communicate with the application server. Thus, the user-specified class can be provided with an opportunity to read and modify a class file as it is being given to the class loader. By this mechanism, the BIC instrumentation tool 26 can modify classes as they are being loaded.

*A.B. 6/25/08*

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Please replace the paragraph at page 45, line ~~25~~ to page 46, line ~~8~~, with the following amended paragraph:

The present application is related to the following commonly owned U.S. patent applications, all of which are hereby incorporated by reference herein in their entirety: U.S. Patent Application 10/640,620 entitled "USING INTERCEPTORS AND OUT-OF-BAND DATA TO MONITOR THE PERFORMANCE OF JAVA 2 ENTERPRISE EDITION (J2EE) APPLICATIONS," filed on August 12, 2003 ~~concurrently herewith under Attorney Docket No. 10017134-1~~; U.S. Patent Application No. 10/640,619 entitled "USE OF THREAD-LOCAL STORAGE TO PROPAGATE APPLICATION CONTEXT IN JAVA 2 ENTERPRISE EDITION (J2EE) APPLICATIONS," filed on August 12, 2003 ~~concurrently herewith under Attorney Docket No. 200311221-1~~; U.S. Patent Application No. 10/640,620 entitled " USING INTERCEPTORS AND OUT-OF-BAND DATA TO MONITOR THE PERFORMANCE OF JAVA 2 ENTERPRISE EDITION